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7590

02/04/2002

MICHAEL B. MCNEIL
LIELL & MCNEIL ATTORNEYS PC
511 S. MADISON STREET
P.O. BOX 2417
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Judith A. Bright

(Depositor's name)

Judith A. Bright

(Signature)

5-3-02

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/322,770	05/28/1999	RONALD D. SHINOGL	87-146-R	8452

TITLE OF INVENTION: METHOD AND STRUCTURE FOR CONTROLLING AN APPARATUS, SUCH AS A FUEL INJECTOR, USING ELECTRONIC TRIMMING

TOTAL CLAIMS	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	FEE(S) DUE	DATE DUE
47	nonprovisional	NO	\$1280	\$0	\$1280	05/06/2002

EXAMINER	ART UNIT	CLASS-SUBCLASS
GHMIE, MAHMOUD	3747	123-480000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Use of PTO form(s) and Customer Number are recommended, but not required.

☒ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Michael B. McNeil
2. Joseph W. Keen
3. Mark D. Becker

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Caterpillar Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Peoria, IL

Please check the appropriate assignee category or categories (will not be printed on the patent)

☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☐ Issue Fee☐ Publication Fee☐ Advance Order - # of Copies _____

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☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Commissioner is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 03-1129 (enclose an extra copy of this form).

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(Authorized Signature)

J. W. Keen

(Date)

5/1/02

05/17/2002 NAWHEB2 00000127 031129 09322770

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